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April 11, 2001

Assistant Commissioner for Patents  
Washington, DC 20231

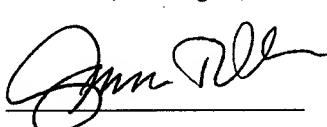
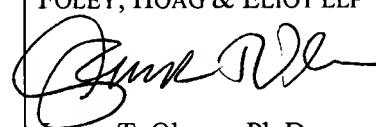
Re: U.S. Patent Application Serial No.: 09/037,472  
Entitled: *Detecting Genetic Predisposition to Sight-Threatening Diabetic Retinopathy*  
Filed: March 10, 1998; By: Duff et al.  
Examiner: Myers, C.; Group Art Unit: 1655  
Attorney Docket No.: MSA-008.01

Dear Sir:

Enclosed for filing in the above-referenced patent application please find the following:

1. Response Under 37 C.F.R. § 1.111;
2. Executed Declaration of Ian G. Rennie;
3. Petition for Three-Month Extension of Time;
4. Check in the amount of \$445.00 for Extension of Time; and
4. Return receipt postcard.

The Commissioner is hereby authorized to charge any under-payments or credit any over-payments to our Deposit Account No. 06-1448.

<p><b>Certificate of First Class Mailing</b></p> <p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on the date set forth below:</p> <p>April 11, 2001 Date</p> <p></p>	<p>Respectfully submitted, FOLEY, HOAG &amp; ELIOT LLP</p> <p></p> <p>James T. Olesen, Ph.D. Reg. No. 46,967 Agent for Applicants Customer ID No. 25181</p>
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APR 16 2001

PATENT  
Atty. Docket No MSA-008.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DUFF et al.

Serial No.: 09/037,472

Filed: March 10, 1998

For: *Detecting Genetic Predisposition to Sight*  
*Threatening Diabetic Retinopathy*

Group Art Unit: 1655

Examiner: Myers, Carla J.

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**CERTIFICATE OF FIRST CLASS MAILING (37 C.F.R. § 1.8(A))**

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April 11, 2001

April 11, 2001

James T. Olesen

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**RESPONSE UNDER 37 C.F.R. § 1.111**

In response to the Office Action dated October 11, 2000, Applicants submit the following remarks and amendments in this request for reconsideration. The deadline for filing this response has been extended by the accompanying petition for a three month extension of time and payment of fee. Please enter the following amendments and new claims: